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Option	Description	List Price	Discount Category	UE 150	UE 450
	CPU MODULES			Interna	al Options
(X)2230A	CPU Module: UltraSPARC-II 250MHz/1MB w/ DC/DC converter	\$5,500	A		✓ ▲
(X)2240A	CPU Module: UltraSPARC-II 300MHz/2MB w/ DC/DC converter	\$10,000	A		✓ ▲
	MEMORY			Interna	al Options
(X)7002A	Memory Expansion: 64MB (2 x 32MB ECC SIMMs)	\$1,000	A*	√ +	✓ •
(X)7003A	Memory Expansion: 128MB (2 x 64MB ECC SIMMs)	\$2,000	A*	√ +	√ •
(X)7004A	Memory Expansion: 256MB (2 x 128MB ECC SIMMs)	\$5,800	A*	√ +	√ ●
	STORAGE EXPANSION KIT			Interna	al Options
(X)6600A	8-bay internal storage expansion option; disk drives are not included <i>NOTE</i> : 1 required for 5-12 disk drives, 2 for 13-20 disk drives. Maximum 2 per system. Each one uses 1 PCI slot (32 or 64-bit). Requires a second power supply.	\$1,495	A		✓
	INTERNAL MASS STORAGE			Interna	al Options
(X)5214A	Internal Disk Drive: 4.2GB 7200 RPM SCSI-2	\$1.300	A*	✓ S	
(A)3214A	NOTE: UE 450: 1 is included in base system. May be added individually. Maximum 20 per system.	\$1,500	A.	V 3	✓
(X)5251A	Internal Disk Drive: 9.1GB 7400 RPM Fast/Wide SCSI-2	\$2,200	A*	✓	
X6001A	Internal Floppy Disk Drive: 1.44MB for UE 150 NOTE: UE 150: 1 is included in base system	\$150	A	✓	
(X)6107A	Internal Tape Drive: 4-8GB SLR for U450	\$950	N/C		1
6165A	Internal CD Drive: Sun CD 12 for NFS 150	\$300	A	S	
(X)6213A	Internal Tape Drive: 7-14GB 8mm 8705DB for E3000/4000	\$1,925	A	✓	✓
(X)6286A	Internal Tape Drive: 12-24GB 4mm DDS-3 for E150/450 NOTE: Requires Solaris 1.1.2 or later, or Solaris 2.4 or later. Supported by Solstice Backup 4.2.	\$1,800	A	✓ S	✓
(X)6507A(R4/5)	Internal Disk Drive: 12.6GB (3 x 4.2GB 7200 RPM Fast/Wide SCSI-2)	\$9,650	A		✓
(X)6508A(R4/5)	Internal Disk Drive: 29.4GB (7 x 4.2GB 7200 RPM fast/wide SCSI-2)	\$15,850	A		1
(X)6520A	Internal Disk Drive: 2.1GB 7200 RPM Fast/Wide SCSI-3	\$950	A*	✓ S	

[▲] UE450: Up to 3 CPUs can be added. All additional CPUs must match the CPU in the base system. If 4 CPUs are installed, a second power supply must be ordered.

[★] E150: Base system does not include memory; SIMMs must be added in pairs.

[•] UE450: Base system includes 4 identical DIMMs. Maximum of 16 DIMMs. DIMMs must be added in matched groups of 4.

Option	Description	List Price	Discount Category	UE 150	UE 450
	SBUS			Intern	al Options
X1004A	Token Ring Interface / SBus (TRI/S) for Solaris 1.x NOTE: Requires Solaris 1.1.1 version B or later.	\$1,495	В	S	
(X)1008A	SBus Serial Parallel Controller (SPC/S) NOTE: Requires Solaris 1.x, Solaris 2.3 or later.	\$1,095	A	1	
(X)1012A	Sun ISDN Expansion Kit 1.0.3: H/W, Media, Documentation, Single-SBus License Sun ISDN Expansion Kit, Sun ISDN Card, Certification Labels, & SunLink ISDN Enabling Kit 1.0.3 NOTE: Requires Solaris 2.3 or higher. In North America, a Network Termination (NT1) device is required; available from third-party vendors.	\$595	A	✓	
(X)1014A	Token Ring Interface/SBus (TRI/S) SBus-based Token Ring adapter, TCP/IP driver software on CD-ROM and 3.5" diskette media, and documentation NOTE: Requires Solaris 2.2 or higher	\$1,350	В	✓ S	
(X)1018A	SunSwift 100BaseT Fast/Wide SCSI SBus Adapter NOTE: Requires 2.5 or later.	\$1,095	A	✓	
(X)1019A	High-Speed Serial Interface (HSI/S), media and documentation <i>NOTE:</i> Requires Solaris 2.2 or higher	\$2,275	В	1	
(X)1021A	SBus Prestoserve NFS Accelerator	\$2,995	A	✓	
(X)1025A	SunFDDI Single-Attach SBus Adapter (SAS) 5.0 NOTE: Requires Solaris 2.5 or later.	\$2,500	A	✓ S	
(X)1026A	SunFDDI Dual-Attach SBus Adapter (DAS) 5.0 NOTE: Requires Solaris 2.5 or later.	\$3,775	A	✓ S	
X1030A	PCMCIA Interface/SBus Card	\$295	A	✓	
(X)1049A	Quad FastEthernet SBus Card (QFE). Supports Sun Trunking 1.0 Software	\$1,995	A	✓ S	
(X)1053A	SBus Fast SCSI-2/Buffered Ethernet Card (FSBE/S)	\$1,095	A	✓	
(X)1054A	SBus SCSI/Buffered Ethernet Card (SBE/S)	\$1,095	A	✓	
X1055A	SBus SCSI Host Adapter	\$495	A	✓ S	
(X)1059A	SunFastEthernet 10/100 SBus Adapter 2.0 NOTE: Requires Solaris 2.5 or later.	\$795	A	✓ S	
(X)1060A	SunATM-155/MFiber SBus Adapter 2.0 NOTE: Requires 2.4, Hardware: 11/94 or later	\$1,295	A	✓ S	
(X)1061A	SunATM/UTP5 SBus Adapter 2.0 <u>NOTE:</u> Requires 2.4, Hardware: 11/94 or later	\$995	A	✓ S	
(X)1062A	SBus Differential Fast/Wide Intelligent SCSI-2 host adapter (DWIS/S) NOTES: Requires Solaris 2.3 or higher. To connect 2 SCSI trays or two 4.2GB disk cards, you must order DSCSI cable X977A.	\$1,295	A	1	
(X)1063A	SBus Single-Ended Fast/Wide Intelligent SCSI-2 Host Adapter (SWIS/S) card NOTES: Supported only with the 4.2 GB Fast Wide SCSI-2 Disk Card. Requires Solaris 2.3 or higher.	\$1,195	A	✓ S	
(X)1064A	SunATM-622/MFiber SBus Adapter <u>NOTE:</u> Requires Solaris 2.4, Hardware: 11/94 or later. No DR support	\$4,995	A	✓	
X1129A-4.2-P	SunPC 133-MHz X86 card with SunPC 4.2 software. NOTE: Requires Solaris 2.4 or later, a minimum of 32MB RAM (48MB recommended), 12MB FOR SunPC/MS-DOS plus 10MB for Microsoft Windows, 2MB standard up to 16MB extended/expanded memory (8-16MB recommended)	\$395	A	✓	

Option	Description	List Price	Discount Category	UE 150	UE 450
	PCI BUS			Intern	al Options
(X)1032A	SunSwift 10/100BaseT Fast/Wide Ultra SCSI PCI Adapter 1.0 NOTE: Requires Solaris 2.5 and 2.5.1 SHW	\$995	A		10
(X)1033A	10/100BaseT FastEthernet PCI adapter 2.0 with MII	\$695	A		10
(X)1034A	Quad FastEthernet PCI Card (QFE)	\$1,795	A		4
(X)1035A	Sun FDDI/PCI Single-Attach PCI Bus Interface Adapter 1.0 NOTE: Requires Solaris 2.5.1 hardware 4/97 or later; a Sun PCI desktop or server.	\$2,295	A		4
(X)1036A	Sun FDDI/PCI Dual-Attach PCI Bus Interface Adapter 1.0 NOTE: Requires Solaris 2.5.1 hardware 4/97 or later; a Sun PCI desktop or server.	\$3,395	A		4
(X)1039A	Token Ring Interface PCI Bus adapter 1.0	\$1,195	A		4
(X)1040A	Sun High-Speed Serial Interface (HSI) PCI Bus Adapter 1.0 NOTE: Requires Solaris 2.5.1 hardware 4/97 or later; a Sun PCI desktop or server.	\$1,995	A		4
(X)1041A	Serial Asynchronous Interface PCI Bus adapter 1.0	\$995	A		4
(X)1044A	Sun Gigabit Ethernet /P 1.0 Interface PCI Card	\$2,095	A		3
(X)6540A	Dual Channel Single-Ended UltraSCSI Host Adapter, PCI	\$750	A		10
(X)6541A	Dual Channel Differential UltraSCSI Host Adapter, PCI	\$1,440	A		10

Option	Description	List Price	Discount Category	UE 150	UE 450	
	EXTERNAL MASS STORAGE			Extern	al Options	
X5511A +	MultiPack: 4.2GB (2 x 2.1GB) 7200 RPM Fast/Wide SCSI-2 with 68-68 pin SCSI cable.	\$2,900	A*	1	1	
X5512A +	MultiPack: 12.6GB (6 x 2.1GB) 7200 RPM Fast/Wide SCSI-2 with 68-68 pin SCSI cable.	\$6,700	A*	✓ S	1	
X5513A +	MultiPack: 25.2GB (12 x 2.1GB) 7200 RPM Fast/Wide SCSI-2 with 68-68 pin SCSI cable.	\$12,400	A*	✓ S	1	
X5514A ●	MultiPack: 8.4GB (2 x 4.2GB) 7200 RPM Fast/Wide SCSI-2	\$3,600	A*	✓	✓	
X5515A ●	MultiPack: 25.2GB (6 x 4.2GB) 7200 RPM Fast/Wide SCSI-2	\$8,800	A*	1	1	
X5516A ●	MultiPack: 50.4GB (12 x 4.2GB) 7200 RPM Fast/Wide SCSI-2	\$16,600	A*	1	1	
(X)6071A(R5)	Tape Autoloader: 140-280GB DLT4700 in desktop enclosure with both 50-50 and 50-68 pin SCSI cables. NOTE: Requires Solaris 2.4 or higher.	\$13,500	A	✓ S	1	
X6227A ●	SPARCstorage Library: 140GB 8mm w/ 1 tape drive, Tower Unit	\$8,200	A	✓ S	/	
X6527A ▲	MultiPack 2: 18.2GB (2 x 9.1) 7200 RPM 3.5" SCA w/ UltraSCSI Interface	\$5,400	A*	1	1	
X6528A ▲	MultiPack 2: 36.4GB (4 x 9.1) 7200 RPM 3.5" SCA w/ UltraSCSI Interface	\$9,800	A*	1	1	
X6529A ▲	MultiPack 2: 54.6GB (6 x 9.1) 7200 RPM 3.5" SCA w/ UltraSCSI Interface	\$14,200	A*	1	1	
SG-XLIB3MM1-400G ■	SPARCstorage Library: 400-800 GB 8mm Model 8/400 w/ 2 tape drives, Tower Unit	\$23,500	A	✓ S	1	
	ENTERPRISE TAPE LIBRARIES			Extern	al Options	
X6063A ■	DLT7000 drive option for the ETL 4/1800 and ETL 7/3500 NOTE: Requires SCSI Cable X979A for every 2 ordered	\$13,500	A		4/1800 and 7/3500	
X6073A ■ ▼	ETL 4/1800, 2 DLT7000 Tape Drives, 52 slots	\$72,000	A	✓S□	✓□	
X6074A ■ ▼	ETL 4/1800, 4 DLT7000 Tape Drives, 52 slots	\$99,000	A	✓S□	✓□	
X6075A ■ ▼	ETL 7/3500, 2 DLT7000 Tape Drives, 100 slots	\$85,000	A	✓S□	√ □	
X6076A ■ ▼	ETL 7/3500, 7 DLT7000 Tape Drives, 100 slots	\$152,500	A	✓S□	√ □	
X979A ■	12-Meter Differential SCSI Cable	\$265	N/D			
	EXPANSION DRIVES FOR DESKTOP MULTIPACKS			Extern	al Options	
X5214A	Internal 4.2GB (7200 RPM Fast/Wide SCSI-2 Disk Drive)	\$1,400	A	For Desktop	MuliPack 12	
X5251A	Internal 9.1GB (7200 RPM Fast/Wide SCSI-2 Disk Drive)	\$2,320	A	For Desktop MuliPack		
X6520A	Internal 2.1GB (7200 RPM Fast/Wide SCSI-3 Disk Drive)	\$950	A	For Desktop	MuliPack 12	

[♣] Requires 68-68 pin cable to connect a UniPack/FlexiPack to another UniPack/FlexiPack or to a SWIS/S Host Adapter

[•] Requires 50-68 pin cable to connect a UniPack to a 50-pin SCSI Host Adapter or to a Desktop Storage or Disk Pack

[▲] Requires a SWIS/S Host Adapter with Solaris 2.3 or later for Wide SCSI functionality

[■] Requires Solaris 2.5 or later

[▼] Requires DWIS/S host adapter(s) for every 2 drives

[☐] Requires multi-host attachment (2 systems or more attached to library)

Option	Description	List Price	Discount Category	UE 150	UE 450
	SPARCstorage UNIPACKS			Extern	al Options
X5151A +	UniPack: 2.1GB 7200 RPM Fast/Wide SCSI-2 with 68-68 pin SCSI cable	\$1,175	A*	✓ ▲	✓ ▲
X5152A ●	UniPack: 2.1GB 7200 RPM Fast/Wide SCSI-2 with 50-68 pin SCSI cable	\$1,175	A*	✓ ▲	
X5209A +	UniPack: 4.2GB 7200 RPM Fast/Wide SCSI-2 with 68-68 pin SCSI cable.	\$1,525	A*	✓ ▲	✓ ▲
X5213A ●	UniPack: 4.2GB 7200 RPM Fast/Wide SCSI-2 with 50-68 pin SCSI cable.	\$1,525	A*	✓ ▲	
X5253A +	UniPack: 9.1GB 7200 RPM Fast/Wide SCSI-2 with 68-68 pin SCSI cable.	\$2,425	A*	✓ ▲	✓ ▲
X5254A ●	UniPack: 9.1GB 7200 RPM Fast/Wide SCSI-2 with 50-68 pin SCSI cable.	\$2,425	A*	✓ ▲	
X6108A	UniPack: 4-8 GB SLR with 68-68 pin SCSI cable	\$1175	N/C	✓ ▲	✓ ▲
X6109A ●	UniPack: 4-8 GB SLR with 50-68 pin SCSI cable	\$1175	N/C	S	
X6157A +	UniPack: SunCD 12 with 68-68 pin SCSI cable NOTE: Solaris 1.1.1 or later, or Solaris 2.4 or later required.	\$525	A*	✓ ▲	✓ ▲
X6158A ●	UniPack: SunCD 4 with 50-68 pin SCSI cable NOTE: Solaris 1.1.1 or later, or Solaris 2.4 or later required.	\$525	A*	1	
X6208A +	UniPack: 14GB 8mm w/ 68-68pin SCSI cable	\$2,150	A	✓ ▲	✓ ▲
X6209A ●	UniPack: 14GB 8mm w/ 50-68pin SCSI cable	\$2,150	A	S	
X6230A +	UniPack: 20-40GB 8mm with 68-68 pin SCSI cable. NOTE: Requires Solaris 2.5 or later.	\$5,625	A	✓ ▲	✓ ▲
X6231A ●	20-40GB 8mm with 50-68 pin SCSI cable. NOTE: Requires Solaris 2.5 or later.	\$5,625	A	✓ S ▲	
X6261A ◆	UniPack: 4-8GB 4mm DDS-2 w/ 68-68pin SCSI cable	\$1,475	A	✓ ▲	✓ ▲
X6262A ●	UniPack: 4-8GB 4mm DDS-2 w/ 50-68pin SCSI cable	\$1,475	A	S	
X6280A + ▲	UniPack: 12-24GB 4mm DDS-3 with 68-68 pin SCSI cable. NOTE: Requires Solaris 2.4 or later. Supported by Solstice Backup 4.2.	\$2,025	A*	1	1
X6281A ●	UniPack: 12-24GB 4mm DDS-3 with 50-68 pin SCSI cable. NOTE: Requires Solaris 2.4 or later. Supported by Solstice Backup 4.2.	\$2,025	A*	S	

[♣] Requires 68-68 pin cable to connect a UniPack/FlexiPack to another UniPack/FlexiPack or to a SWIS/S Host Adapter

[•] Requires 50-68 pin cable to connect a UniPack to a 50-pin SCSI Host Adapter or to a Desktop Storage or Disk Pack

[▲] Requires a SWIS/S Host Adapter with Solaris 2.3 or later for Wide SCSI functionality

Option	Description	List Price	Discount Category	UE 150	UE 450
	SPARCstorage FLEXIPACKS			Extern	al Options
X6057A +	20-40GB DLT4000 FlexiPack tape w/ 68-68pin SCSI cable	\$6,400	A*	✓	1
X6058A ●	20-40GB DLT4000 FlexiPack tape w/ 50-68pin SCSI cable	\$6,400	A*	S	
X6060A ★	35-70GB DLT7000 FlexiPack tape w/ 68-68pin SCSI cable	\$10,900	A*	✓	✓
X6061A ●	35-70GB DLT7000 FlexiPack tape w/ 50-68pin SCSI cable	\$10,900	A*	S	
X6110A +	4-8 GB SLR Tape Drive FlexiPack with 68-68 pin SCSI cable & 1 open half-height Expansion Bay	\$1,450	A	✓	✓
X6111A ●	4-8 GB SLR Tape Drive FlexiPack with 50-68 pin SCSI cable & 1 open half-height Expansion Bay	\$1,450	A	S	
X6159A ◆	SunCD 12 FlexiPack w/ 68-68pin SCSI cable and 1 additional open half-height expansion bay	\$700	A*	✓	1
X6160A ●	SunCD 12 FlexiPack w/ 50-68pin SCSI cable and 1 additional open half-height expansion bay	\$700	A*	S	
X6210A ★	14GB 8mm FlexiPack tape w/ 68-68pin SCSI cable and 1 additional open half-height expansion bay	\$2,425	A	✓	1
X6211A ●	14GB 8mm FlexiPack tape w/ 50-68pin SCSI cable and 1 additional open half-height expansion bay	\$2,425	A	S	
X6232A + ▲	20-40GB 8mm FlexiPack tape w/ 68-68pin SCSI cable and 1 additional open half-height expansion bay NOTE: Requires Solaris 2.5 or later.	\$5,900	A	✓	1
X6233A ●	20-40GB 8mm FlexiPack tape w/ 50-68pin SCSI cable and 1 additional open half-height expansion bay NOTE: Requires Solaris 2.5 or later.	\$5,900	A	S	
X6263A ◆	4-8 GB 4mm DDS-2 FlexiPack tape w/ 68-68pin SCSI cable and 1 additional open half-height expansion bay	\$1,750	A	✓	1
X6264A ●	4-8 GB 4mm DDS-2 FlexiPack tape w/ 50-68pin SCSI cable and 1 additional open half-height expansion bay	\$1,750	A	S	
X6284A +	12-24GB 4mm DDS-3 FlexiPack tape w/ 68-68pin SCSI cable and 1 additional open half-height expansion bay	\$2,300	A	✓	1
X6285A ●	12-24GB 4mm DDS-3 FlexiPack tape w/ 50-68pin SCSI cable and 1 additional open half-height expansion bay	\$2,300	A	S	
X6290A ◆	72-144GB 4mm DDS-3 FlexiPack autoloader tape w/ 68-68pin SCSI cable	\$4,550	A	✓	1
X6291A ●	72-144GB 4mm DDS-3 FlexiPack autoloader tape w/ 50-68pin SCSI cable	\$4,550	A	S	
	EXPANSION DRIVES for SPARCstorage FLEXIPACKS			Extern	al Options
X6106A	4-8 GB internal SLR drive for Ultra 30	\$950	N/C	✓ S	1
X6161A	SunCD 12 internal CD-ROM drive for the FlexiPack	\$300	A	✓ S	1
X6236A ▲	20-40GB 8mm internal tape drive for the FlexiPack	\$5,400	A	✓ S	1
X6265A	4-8GB 4mm DDS-2 FlexiPack internal tape drive for the FlexiPack	\$1,250	A	✓ S	1

[♣] Requires 68-68 pin cable to connect a UniPack/FlexiPack to another UniPack/FlexiPack or to a SWIS/S Host Adapter

[•] Requires 50-68 pin cable to connect a UniPack to a 50-pin SCSI Host Adapter or to a Desktop Storage or Disk Pack

[▲] Requires a SWIS/S Host Adapter with Solaris 2.3 or later for Wide SCSI functionality

Option	Description	List Price	Discount Category	UE 150	UE 450
	PACKAGING			Intern	al Options
(X)956A	56" Enterprise Expansion Cabinet. Includes cabinet fan tray, universal sequencer, one control cable, no inlet power cable.	\$8,000	A	1	1
X9601A	Air Baffle for Enterprise Expansion Cabinet	\$50	A	For Expans	sion Cabinet
X9690A	Rack-mounting Kit for UE450	\$995	A		✓
	CABLES & ACCESSORIES			Intern	al Options
(X)3800A	Power Cord for Enterprise System and Expansion Cabinets, U.S. Version (NEMA L6-30P plug)	N/C	-		1
X3848A	Power Cord for Enterprise System and Expansion Cabinets, International Version (IEC 309 plug, 32A, 250V)	N/C	-		1
X467A	MII to AUI Converter Cable	\$295	A	1	
(X)9682A	560W Power supply for U450 NOTE: Maximum 3 per system (3rd one for redundancy). 2 required for 4 CPUs or more than 4 internal disks.	\$1,495	A		1
(X)976A	Centronics-compatible Parallel Port ADapter Cable	\$75	В	✓ S	✓
X979A	12-Meter Differential SCSI Cable	\$265	N/D		
X981A	AUI Adapter Cable	\$75	В	✓ S	✓
X985A	Serial Port "Y" Splitter Cable	\$50	D	✓ S	✓
	MONITORS			Extern	al Options
X267A	20" Color monitor	\$2,100	A	✓ S	✓
X268A	17" Premium color monitor	\$1,400	A	✓ S	1
X7103A	17-inch Entry Level Color Monitor	\$900	A	✓ S	✓
X7124A	24" Wide screen color monitor	\$4,000	A	✓ S	✓
	GRAPHIC ACCELERATORS			Extern	al Options
(X)3655A	TurboGXplus 8-bit color graphics card, cables and documentation	\$2,050	A	✓ S	
X3658A	Creator, series 2, 24-bit color graphics accelerator, vertical board & cable	\$1,550	A	✓	
X3659A	Creator3D, series 2, 24-bit color graphics accelerator, vertical board & cable	\$2,550	A	✓	
(X)3660A	PGX Color Frame Buffer & Cable	\$1,050	A	✓	✓
X7110A	TurboGX frame buffer & cable	\$1,050	A	S	
	INPUT DEVICES			Extern	al Options
X180A	Sunbuttons - 32-Key Function I/O Device	\$1,400	A	✓	✓
X190A	SunDials - 8-dial interactive graphics I/O device for 3D	\$1,800	A	1	